

# UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

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DATE MAILED:

-1	APPLICATION NUMBER	FILING DAT	E	FIRST NAMED APPLICAN	T ATTO	ATTORNEY DOCKET NO.	
	09/132.085	08/10/98	MATSU	BARA	К	500.320	32006
		<b>.</b>		441/0607	E	EXAMINER	
	ANTONELLI TERRY STOUT			4170507	LE.V	LE.V	

ANTONELLI TERRY STOUT & KRAU SUITE 600 1919 PENNSYLVANIA AVENUE NW WASHINGTON DC 20006 LE.V

ART UNIT PAPER NUMBER

2818

06/07/99

This is a communication from the examiner in charge of your application. COMMISSIONER OF PATENTS AND TRADEMARKS

#### NOTICE OF ALLOWABILITY

NOTICE OF ALLOWABILITY	
All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this previously mailed), a Notice of Allowance and Issue Fee Due or other appropriate communication	will be mailed in due course.
This communication is responsive to a response filed on 3	3/29/99
The allowed claim(s) Aare 1-41	
The drawings filed on 8/10/98 are acceptable.	
Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).	
All Some* None of the CERTIFIED copies of the priority documents have been	
received.	
received in Application No. (Series Code/Serial Number)	
☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a	)).
*Certified copies not received:	
Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).	
A SHORTENED STATUTORY PERIOD FOR RESPONSE to comply with the requirements noted FROM THE "DATE MAILED" of this Office action. Failure to timely comply will result in ABANDO time may be obtained under the provisions of 37 CFR 1.136(a).	below is set to EXPIRE <b>THREE MONTHS</b> NMENT of this application. Extensions of
Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL APPLICATION, P declaration is deficient. A SUBSTITUTE OATH OR DECLARATION IS REQUIRED.	TO-152, which discloses that the oath or
Applicant MUST submit NEW FORMAL DRAWINGS	
because the originally filed drawings were declared by applicant to be informal.	
including changes required by the Notice of Draftperson's Patent Drawing Review, PTO-94	8, attached hereto or to Paper No
including changes required by the proposed drawing correction filed onby the examiner.	, which has been approved
including changes required by the attached Examiner's Amendment/Comment.	
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written. The drawings should be filed as a separate paper with a transmittal letter addressed to the	
☐ Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF I	BIOLOGICAL MATERIAL.
Any response to this letter should include, in the upper right hand corner, the APPLICATION NUM If applicant has received a Notice of Allowance and Issue Fee Due, the ISSUE BATCH NUMBER ALLOWANCE should also be included.	
Attachment(s)	Λ
☐ Notice of References Cited, PTO-892	banku
✓ Information Disclosure Statement(s), PTO-1449, Paper No(s).	lean
☐ Notice of Draftsperson's Patent Drawing Review, PTO-948	
☐ Notice of Informal Patent Application, PTO-152	Vu A. Le Primary Examiner
☐ Interview Summary, PTO-413	Primary Canada
☐ Examiner's Amendment/Comment	
Examiner's Comment Regarding Requirement for Deposit of Biological Material	
Examiner's Statement of Reasons for Allowance	

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## NOTICE OF ALLOWANCE AND ISSUE FEE DUE



MM41/0607

AMTOMELLI FERRY STOUT & KRAUS SULTE 600 · 1919 PENNSYLVANIA AVENUE NW WASHINGTON DC 20006

APPLI	CATION NO.	FILING DATE	TOTAL CLAIMS	EXAMINER AND GROUP ART UNIT		DATE MAILED
ii	09712%,065	08/10/98	. 041	LE. V	2840	05/03/99
First Named Applicant	MA PSUBARA		25	(GC 154(b) term ext. =	a Dav	195 a

INVENTION DATA PROCESSING AFFARATUS HAVING A FLASH MEMORY BUILT-IN WHICH IS REWRITABLE BY USE OF EXTERNAL DEVICE

ATTY'S DOCKET NO.	CLASS-SUBCLASS	BATCH NO.	APPLN. TYPE	SMALL ENTITY	FEE DUE	DATE DUE
z 500.3203	2016 365-	185.240	uny Gilli	TY NO	elzio.o	0 09/07/99

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED.

THE ISSUE FEE MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED.

### HOW TO RESPOND TO THIS NOTICE:

- I. Review the SMALL ENTITY status shown above. If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:
  - A. If the status is changed, pay twice the amount of the FEE DUE shown above and notify the Patent and Trademark Office of the change in status, or
  - B. If the status is the same, pay the FEE DUE shown above.

If the SMALL ENTITY is shown as NO:

- A. Pav FEE DUE shown above, or
- B. File verified statement of Small Entity Status before, or with, payment of 1/2 the FEE DUE shown above.
- II. Part B-Issue Fee Transmittal should be completed and returned to the Patent and Trademark Office (PTO) with your ISSUE FEE. Even if the ISSUE FEE has already been paid by charge to deposit account, Part B Issue Fee Transmittal should be completed and returned. If you are charging the ISSUE FEE to your deposit account, section "4b" of Part B-Issue Fee Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give application number and batch number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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